



BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 11:10 am, Jun 10, 2013 REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN <u>201213</u>	NAME OF AGENCY <u>St. Louis County Police</u>	DATE OF INSPECTION <u>6-9-2013</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>9928 Hwy 30 St. Louis MO 63123</u>		TIME OF INSPECTION <u>22:20</u>

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) <u>6-9-13 @ 22:20</u>
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER <u>Guth</u> LOT # <u>13010</u> EXP. DATE <u>1-9-15</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>SD3135</u> EXP. DATE <u>1-1-14</u>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	
TEST 1 <u>.097</u>	TEST 2 <u>.097</u>
TEST 3 <u>.097</u>	

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	<u>1</u>	(0-.04)	<u>1</u>	(.05-.09)	<u>1</u>	(.10-.14)	<u>0</u>	(.15-.19)	<u>1</u>	OVER .19	<u>2</u>
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE <u>P.O. Matthew Bove</u>	PRINT FULL NAME <u>P.O. Matthew Bove</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>230061 / 4-23-2015</u>	TELEPHONE NUMBER <u>314-892-1510</u>

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

530 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201213
06/09/13
22:20

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
JKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

P.O. *Matthew R. Boyd* 4091

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201213
06/09/13

TESTING OFFICER:
BOYA/MATTHEW/R
OFFICER I.D.: 4091
PERMIT NUMBER: 230061
EXPIRATION DATE: 04/23/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:23
INTERNAL STANDARD	VERIFIED	22:23
EXTERNAL STANDARD	.097	22:24
BLANK TEST	.000	22:24
EXTERNAL STANDARD	.097	22:25
BLANK TEST	.000	22:25
EXTERNAL STANDARD	.097	22:26
BLANK TEST	.000	22:26

N = 3
SIN. = .1
AVG. = .097

Operator Signature

P.O. *Matthew R. Boyd* 4091

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201213
06/09/13

ARREST TIME: 22:00
SUBJECT NAME:
BLANK/TEST
DOB: 06/09/13 SEX: M
STATE/D.L.: MO/000000000000
ARRESTING OFFICER:
BOVA/MATTHEW/R
OFFICER I.D.: 4091
TESTING OFFICER:
BOVA/MATTHEW/R
OFFICER I.D.: 4091
PERMIT NUMBER: 230061
EXPIRATION DATE: 04/23/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	22:32
INTERNAL STANDARD	VERIFIED	22:32
SUBJECT SAMPLE	.000	22:33
BLANK TEST	.000	22:34

Operator Signature

Matthew Bova 4091

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
ST. LOUIS COUNTY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201213
06/09/13

ARREST TIME: 22:00
SUBJECT NAME:
RFI/TEST
DOB: 06/09/13 SEX: M
STATE/D.L.: MO/000000000000
ARRESTING OFFICER:
BOVA/MATTHEW/R
OFFICER I.D.: 4091
TESTING OFFICER:
BOVA/MATTHEW/R
OFFICER I.D.: 4091
PERMIT NUMBER: 230061
EXPIRATION DATE: 04/23/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	22:30
INTERNAL STANDARD	VERIFIED	22:30
RADIO INTERFERENCE		

Operator Signature

P.O. Matthew Bova 4091